

WHAT IS CLAIMED IS:

1. A medical diagnosis system comprising at least one user terminal equipment, a center equipment located in a medical center for receiving and processing the medical information sent from said user terminal equipment, and at least one physician terminal equipment for communicating with said center equipment to exchange the medical information;

said user terminal equipment comprising means for detecting biological information of the user in the form of electric signals, means for monitoring circumstances of detection, means for sending user's medical information including the detected biological information to said center equipment, and means for receiving medical information from the center equipment;

said center equipment comprising first data storage means for storing medical treatment informations about users and information about physicians, data-receiving means for receiving said user's medical information sent from said user terminal equipment, data-analyzing means for analyzing said user's medical information received by said receiving means, means for producing a diagnostic result corresponding to the analyzed result of said user's medical information, second data storage means for storing doctor's questions selectable according to the analyzed result,

reading-means for reading selected doctor's questions from said second data storage means, means for selecting at least one physician among said physicians stored in said first data storage means, means for communicating with said user terminal equipment and/or physician terminal equipment to send said medical information including said diagnostic result and said doctor's questions;

said physician terminal equipment comprising data-receiving means for receiving said medical information sent from said center equipment, and data-transmitting means for sending medical information of the physician side to said center equipment.

2. A diagnostic processing method comprising the steps of analyzing user's medical information sent from a user terminal equipment, and carrying on diagnosis of the user who had been determined as being abnormal but requiring no emergency treatment, by use of a diagnostic result based on said biological information in combination with doctor's questions selected on the basis of said analyzed result.

3. The diagnostic processing method according to claim 2, further comprising the steps of

analyzing user's medical information sent from a user terminal equipment to determine the health condition of the user categorized into three cases, (a) not particular, (b)

abnormal but no need to emergency care, and (c) abnormal and need to emergency care;

5 sending the determined result to the user in case of the category (a), or sending doctor's questions determined on the basis of said analyzed results to the user to request answers to said doctor's questions in case of the category (b), or sending a request for medical treatment to a suitable physician selected on the basis of said analyzed result in case of the category (c);

10 wherein, in case of the category (b), said method further including the steps of analyzing received answers to said doctor's questions to determine the health condition of the user categorized into three cases, (a) not particular, (b) abnormal but no need to emergency care, and
15 (c) abnormal and need to emergency care; and sending the determined result along with health advice to the user in case of the category (a), or sending an advice of close examination to the user along with a message of introduction of a suitable physician selected on the basis
20 of said determination in case of the category (b), or sending a request for medical treatment to a suitable physician selected on the basis of said determination in case of said category (c).